

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,012,965 B2  
APPLICATION NO. : 10/036117  
DATED : March 14, 2006  
INVENTOR(S) : Shi-Huang Yin et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 5, line 1, delete “(24-3)” and insert -- (24-31) --, therefor.

In column 6, line 28, delete “(0 and 01,” and insert -- (10 and 01, --, therefor.

In column 11, line 2, delete “leading-i” and insert -- leading-1 --, therefor.

In column 12, line 39, in Claim 8, delete “Input” and insert -- input --, therefor.

In column 13, line 38, in Claim 15, delete “value:” and insert -- value; --, therefor.

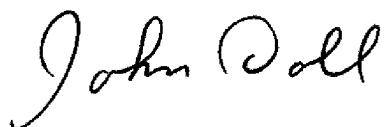
In column 13, line 47, in Claim 16, delete “C)” and insert -- c) --, therefor.

In column 14, line 5, in Claim 20, delete “a)” and insert -- e) --, therefor.

In column 14, line 32, in Claim 25, delete “substrings:” and insert -- substrings; --, therefor.

Signed and Sealed this

Twenty-first Day of July, 2009



JOHN DOLL  
*Acting Director of the United States Patent and Trademark Office*